Three Different Methods of the Process in Use With Good Success.

CORN ESSENTIAL IN ALL

Pen. Crate and Machine Feeding the Designations - Last

Most Complex. By PROF. F. H STONEBURN.

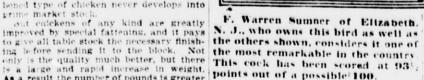
try begins in the breeding is a. The physcharacteristics, the proper type, are nherited by the chicks, and this can in large measure be regulated by the proper tion of the breeders. The stilty, raw-

prime market stock.
Out calckens of any kind are greatly only is the quality much better, but there is a large and rapid increase in weight.

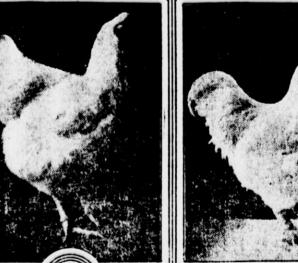
As a result the number of pounds is greater points out of a possible 100. As a result the number of pounds is greater and the price per pound higher, so the process adds very materially to the value of every chicken so prepared. Every producer of market poultry might well adopt some plan of special fattening, and every one who grows chickens for the home table should also see to it that the quality is the very heat.

Wyandottes, Most Showy of All Breeds





they are confined without population for seven plan of special fattening and every seven with the fattening process is the very before the fattening are with the fattening process is the very before the fattening are with the fattening process is the very before the fattening process in the very large process as in a limited by the very good of the very large process is the very before the fattening with the fore the very large process as in a limited process is the very before the very large process as in a limited process is the very large process as in a limited by the very process is the very large process as in a limited by the very process is the very large process as in a limited process is the very large process as in a limited process in the very large p





commeal, two parts ground buckwheat, stand on it during the second session one part ground oats.

While the two rounds lasted they mixed These mashes give best results when These mashes give best results when mixed with sour milk to a consistency of thick, heavy cream. If milk is not available, water is used.

it up at a lively pace.

At the Royale A. C. Al McCloskey made a quick job of it when he floored Ray simon in the third round with a right to

CUPS FOR POULTRY PRIZES.

Eighteen handsome silver cups are among the many prizes offered by the Essex County Poultry Association for selected birds to be judged at the first annual show in the Association Hall, Caldwell, N. J., on November 22 and 23. In addition prizes of jewelry and things use-Essex County Poultry Association for selected birds to be judged at the first annual show in the Association Hall, Caldwell, N. J., on November 22 and 23. In addition prizes of jewerry and things useful to poultrymen have been offered. Altogether the list is an attractive one and the latter pulled his opponent into the crowd with him. O'Connor was warned by the referee and both continued a large number of exhibitors

specials and the various classes, was sent to about five hundred prominent fanciers in New Jersey. Secretary Rainey reports nearly 200 entries, totalling about 350 birds, in addition to a number of entries

N. N. Bethell, secretary of the American Pigmy Pouter Pigeon Association, will exhibit a number of pigmy pouters of various colors. The birds will be judged next Friday, November 22, by W. J. Stanter of New York ton of New York.

COSTLY FUMBLE BEATS YALE.

NEW HAVEN, Conn., Nov. 16 .- In a game marked by sensational playing the Harvard freshmen beat Yale-freshmen at Yale Field this afternoon by the score 18 to 17, turning Miles. this afternoon by the score 18 to 17, turning as the result of a costly Yale fumble. When as the result of a costly Yale fumble. When the game ended it was so dark that the people in the grand stand could not see who fumbled the ball.

This gives Harvard the championship for this season. Harvard made use of the forward pass to great advantage. Once in the third period Miller sent a forward pass to Lyman back of the goal line, the first time this has been done on Yale Field this year.

year.

Again in the fourth period, when the costly Yale fumble came, Mahan recovered the ball and on the next play made a beautiful forward pass to Rollins for a gain of Minimum gas line consumption, lightness of construction with the resultant saving on tires, and practically indestructible parts, mean marked economy of Fiat upkeep.

neid-Guernsey. Substitutions Yale-Burgess for Thompson, Catlin for Conroy, Von Holt for Wiedeman, Sheldon for Von Holt: Harvard-Davis for Perkins, L. Curtis for Rollins, R. Curtis for Morgan, Whitney for Miller. Referee-Dr. Newton of Pennsylvania. Umpire-Dodman of Worcester. Linesman-Harry Fisher of Columbia. Time of quarters—15 minutes.

Hopkins Just Saves a Shutout.



GOLFERS BRAVE WINTRY

At Baltusrol They Play Matches for Autumn Cup-Montclair Closes Season.

THIRTY OUT AT APAWAMIS

Dyker Meadow, Nassau and Other Big Local C urses Play Sweepstakes.

Match play for the autumn cup and a held the attention of quite a field at the Ba! won by S. P. Davidge with a card of 92, 12-80 while only three of the four matches scheduled in the first round of the autumn cup competition were played to a conclu-sion. The meeting between W. F. Adams and Daniel Adams, Jr., finished all square The unusual rating of 95 points is and the winner, whoever he may be, will boasted by this cockerel, the star meet Wharton Green in the next round, member of the brood. White Wyandottes are among the best general Henry Allsop defeating Theodore Kerr by dottes are among the best general purpose breeds. They are heavy layers and make fine brotlers and roasters, besides being the most attractive of all breeds for show pur-

poses. The birds shown here have be no qualifying round, as Baltusrol plan in won many prizes at the leading shows, this affair each year is to take the entrants in addition to the National White and draw them at once for match play.

Wyandotte Club awards for the best Should the field prove no larger than customary it will be possible to finish this tour-nament in one day.

Montclair Closes With Dinner.

As a fitting celebration of the closing o the season, close to 100 members of the Montclair Golf Club attended an informal dinner last night in the clubhouse. The occasion was the distribution of the important prizes of the season. J. Hodson, Jr. was presented with the "ringer" prize, for he had defeated W. D. Bremner in the playoff for the trophy. Eads Johnson was awarded the point trophy for Class A.
J. B. Kremer for Class B and W. H. Loftus for Class C. The handsome plaque em-blematic of the club championship was turned over to the possession of C. J. Turner, while the prize offered for the member

six out of seven

Brooklyn Prep.

M. Kelly

McKenna

Delchanty

Cavanaugh

Mr. Ca

Waldon Leads Apawamis Field. R. P. Waldon led the field in the ball Club vesterday afternoon, returning a card of 89-12, 77. There were about thirty entries and the following returned cards: R. P. Waldron, 89-12, 77; S. B. Mathews, 9 80; S. H. Lever, 89—9, 80; H. T. Waldon, 92—11, 81; H. A. Sperman, 92—9, 83; A. B. Alley, 108—18, 90

Bogey Conquers at Dyker. Finishing three down to bogey, George L. Flint led the field at the Dyker Meadow Golf Club yesterday. There were twenty-seven entries, of which the following re-turned cards:

George L. Flint.... Louis H. Lossee... L. G. Spindler. George D. Hapgood... C. J. Cookall F. W. Blossom.

Two Dozen Out at Names About two dozen players took part in Soldier Delaney stopped Jack Hanlon in the seventh session of the main bout at

Two Square Up With Colonel.

Tom Bergen and Larry English mixed it up for the ten rounds, with Bergen com-ing out the winner at the end on points.

Biggart Has Handy Handicap.

GLEN RtDGE, N. J., Nov. 16.—A ball sweepstakes on the Glenridge Golf Club links to-day was captured by Joseph M. Biggart with a net score of 79. The scores: J. M. Biggart, 96, 17—79; C. L. Damerson, 102, 21—81; W. E. Powers, 98, 15—83; E. F. C. Van Auken, 108, 20—88; H. W. Benson, 103, 14—89; J. O. Newell, 97, 7—90.

Match Play at Weeburn.

STAMPORD, Conn., Nov. 16 .- The play at Weeburn to-day was for the November prizes and the result was as follows: H. W. Banks beat Solon C. Kelley 2 and 1: A. W. Stark beat Dr. W. D. MacDonald 4 and 3, and E. E. Rinehart, Jr., won from R. Stewart Edson by default.

apiece. J. F. James, F. B. Stephenson and J. H. Vandeveer tied for first place in the competition for the third leg on the November cup. James and Sterhen-son started from scratch. Vandeveen had a handicap of 1. There was no shootoff, as the cup goes to the gunner with the

Watchung Hunt Goes 15 Miles. PLAINFIELD, Nov. 16.—Twenty members of the Watchung Hunt Club met the hounds this afternoon at the Old Meeker Inn near Elizabeth, and followed them a distance of about fifteen miles throughout Roselle Cranford, Westfield, Mountainside and Fan-

houses, brooding houses and incubator punting from his own in yard line, had the kick blocked and Lamotte fell on it. Brain-ham kicked goal.

Dodge of Phillies an Actor.

Philadeliphia, Nov. 16.—John Dodge, Whise spent some time as Hans Lobert's understudy with the Phillies the past season, writes that he is "doing a vaudeville stunt" a la Marquard and McGraw, and will be understudy with the Phillies the past season, writes that he is "doing a vaudeville stunt" a la Marquard and McGraw, and will be understand will visit Quakertown shortly. With him in the cdmpany are Lefty Miller, formerly of the Cardinals, and "the woman in the cardinals, and "the woman in the clarge of the Cardinals, and "the woman in the clarge of the cardinals, and "the woman in the clarge of the cardinals, and "the woman in the clarge of the cardinals, and "the woman in the clarge of the cardinals, and "the woman in the clarge of the cardinals, and "the woman in the clarge of the cardinals, and "the woman in the clarge of the cardinals, and "the woman in the clarge of the cardinals, and "the woman in the clarge of the cardinals, and "the woman in the clarge of the cardinals, and "the woman in the clarge of the cardinals of the cardinals, and "the woman in the clarge of the cardinals, and "the woman in the clarge of the cardinals of the cardinals, and "the woman in the clarge of the cardinals of the cardinals, and "the woman in the clarge of the cardinals, and the cardinals of the cardinals, and the cardinals, and the cardinals, and the cardinals of the cardinals of the cardinals, and the cardinals of the c M. A. C. Stops Wabash's Streak.

POULTRY DIRECTORY



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THE PALACE SHOW

Nov. 20, 1912 EMPIRE POULTRY ASS'N Mineola. N. Y.

THE MORRIS COUNTY POULTRY, PIGEON & PET STOCK ASSOCIATION MORRISTOWN, N. J.

D. F. WILLIAMSON, Show Sec. 23 Western Ave., Morristown, N.

THIRD ANNUAL SHOW Westchester Fanciers Club

YONKERS, N. Y. Atmory, Nov. 21-23, 1912

New York Poultry and Pigeon Ass'n.

Madison Square Garden, New York Dec. 31, 1912; Jan. 1, 2, 3 and 4, 1913.

ENTRIES CLOSE DEC. 14, 1912.

The New York Yacht Club nominating committee has finished its labors. The P. Morgan, L. C. Ledyard, F. Bourne, C. Vanderbilt, A. C. James, Wilson Marshall, F. H. von Stade, Daniel Appleton, G. A. Armour and Grenville

Bender or Oldring, and will not part with them under any conditions. Another item I want to spike is one sent out from New York to the effect I might leave Philadelphia to become manager of the New York American League team. Every time New York changes managers that stall is sent out, and once for all I declare that there is no truth in it. Recently I purchased the 25 per cent, of stock held by Frank Hough and Sam Jones, and that gives me 50 per cent, of the club stock, so it is apparent that I have no idea of quitting Philadelphia."

hurst and Illa Majesty. NORFOLK, Va., Nov. 16 .- Buskin, from

year-olds at the Jamestown Jockey Clebroata track to-day. Pankhurst, the favorit was never in the race, and His Majest with also had considerable following.

The summaries:

Foursomes at Upper Montelair.

Montelair, N. J., Nov. 16.—A four ball foursome on the links of the Upper Montelair Country Club this afternoon was won by H. F. Holloway and T. E. Lyon with 101. 18—83.

VANDEVEER TAKES IT HOME.

Wins 150 Bird Handicap Shoot at Crescent A. C. Traps.

Fourteen gunners were on hand for the regular weekly shoot at the Crescent A. C. yesterday. Three events were decided. J. H. Vandeveer was the winner of the take home trophy at 100 targets, handicap of 4. C. R. James, with a handicap of 4. And a total of 89, with handicap of 4. And a total of 89, with handicap of 4. And a total of 89, with handicap of 4. And a total of 89, with handicap of 4. And a total of 84, was

CORNELL FRESHMEN SPEEDY. Outclasses Penn All Youngsters

Except Earle Humphreys.

PHILADELPHIA, Pa., Nov. 16.—Cornell freshmen runners proved too fast and strong for the freshmen's cross-country team of the University of Pennsylvania this mornalists. ing in a race over the scholastic champion ship course in Fairmount Park. Cornelle "188

N. Y. A. C. Shooter Breaks 90 Out of 100 Birds From Scratch.

There were only sixteen gunners out for the weekly shoot of the New York Athletic Chib at Travers Bland yesterday.

R. R. Debacher did the best work of the afternoon, taking the McMahon and the Olympic shoots. Chairman Ranney, one of the best shots in the club, took a special shoot at 100 targets with 90 blue rocks to



On Boulevard

The First has that air of distincthat aristocratic elegance, and that suggestion of silent power which marks The Master Creation. The long, low, rakish body lines are unmistakably foreign and eneppy. The uphoistery suggests gracious leisure and grateful luxury. The finish reflects the master's skill.

The Flat long stroke motor means continuous power and maximum flexibility. From a crawl at the erossing you can "pick up" at a jump to express train speed. The car is noisless and vibrationless. It turns around in a street forty feet wide. It starts quickly and

Perfectly balanced weight distribution insures absolute smoothness and steadiness. Double-acting, powerful foot and emergency brakes bring utmost safety with least effort.

For Afteen years Flat has received the patronage of those throughout the world who desire the best

On Race Course

The lessons learned from these clean-cut victories and world's records

50 H. P. "Six" \$5,000

\$4,500

35 H. P. "Four" \$4,000

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On

Country Road Touring in the Fiat is realizing the luxury of motion. The tonneau is wide and roomy. The car has a long wheelbase, big wheels and tires. The long, flexible, patented springs, correct distribution of weight and luxuriously upholstered seats make for roadability, steadiness and riding comfort never before dreamed of in motor

car construction. The compact, simple Flat motor, with monobloc casting, means generous power—power to surmount the steepest hills—power to speed upon the levels—power in reserve for emergencies without punishing the motor. Roughest roads, ruts and bumps have no meaning for Fiat. No clatter.

No vibration. All motor parts are easily accessible for adjusting and oiling. The valves are on one side and enclosed. Intake and exhaust manifolds are cast inside the

cylinder and water-jacketed.

Fint has won more great racing victories than any other automobile—yet it is in no sense an exclusive racing car. A Fiat Car, with long stroke monobloc motor, driven by Caleb Bragg, won the Grand Prize Race at Milwaukee, Wis., on October 5th, last, averaging 69.3 miles an hour for the 410 miles. A Fiat also won the Grand Prize Race in 1908 and 1911. Of the four-contests for this famous Gold Trophy Fiat Cars have won three.

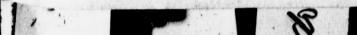
Flat won the French Grand Prize of last year. It led at the end of the first day of this year's French Grand Prize, having created a new French Grand Prize record of 72.4 miles an hour.

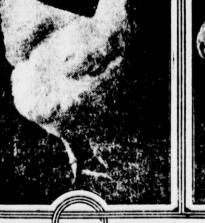
The lessons learned from these everyday service obtained throughout in speed and endurance, and the everyday service obtained throughout the world by Fiat owners, prove as no other medium could prove, the correctness of Fiat Design, the strength of Fiat Materials, and the thoroughness of Fiat Construction; they demonstrate to the world that the famous Italian Fiat engineers are unequaled in the solution of any motor car problem.

PRICES 55 H. P. "Four"

Now is the Time to Get a Demonstration of the Fiat

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Also by Essex County Show.

has induced a large number of exhibitors both continued to fight cleanly after that. to make entries.

A premium list of twenty-eight pages, containing rules and regulations, list of

of ducks, geese and pigeons.

Harvard Freshmen Rush Ball Across Mahoney. Wiebler Pell ...

ful forward p	and to Pollin	e for a gain
ini torward be	ass to Rollin	s for a gain
twenty yards a		
touchdown on	the next pla;	у.
The lineup:	****	
	Desiden	Wannand tota
Tale, 1916.	Positions.	Harvard, 1916.
Washburn	Left end	Lymi
Loughridge	Left tackle.	
Way	Left guard	Perkl
White	Centre	Sou
Wiedeman	Right guard	Cow
Conroy	Right tackle	Gilma
Brann.	Dight end	Rolle
Drann	Might cha.	Water
Thompson	.Quarter back	main
Metcalf	Left halfbaci	Man
Guernsey	Right haifbac	k McKiniq
Knowles	Fullback	Міп
Score Harvar	d 1915 18: Va	le. 1913, 17. Touc
downs Thomps	on Metcalf	dahan 2. Lyma
downs I nomps	on, metcan,	could Coal from
Goals from touch	ndown Guern	sey, a. Goal fre
Held Guernsey	Substitutio	ons Tale Burke

BALTIMORE, Nov. 16 .- Four forward asses thrown by Left Halfback Wilson, passes thrown by Left Halloack wilson, three of them caught by Mellen and one by Claude, gave St. John's four touchdowns in the annual game with Johns Hopkins to-day. These, with three goals by Mellen gave the Annapolitans the honors to the tune of 27 to 7. Hopkins's score came in the last two minutes of play when Glayton, punting from his own 10 yard line, had the kick blocked and Lamotte fell on it. Branham kicked goal.

Dodge of Phillies an Actor. three of them caught by Mellen and one

CURTIS WINS FIFTH IN ROW. Harlem Y. M. C. A. Succumbs After Battle-Score Is 7 to 0.

At the Queensbore A. C. in Long Island 'ity, Harry Gardner had the better of

Eddie Harris for the ten rounds in the

Simon took the full count.

At the Gowanus A. C.

the Irving A. C.

Curtis annexed her fifth consecutive football victory yesterday by defeating the Harlem Y. M. C. A. by a score of 7 to 0 at Curtis Field, New Brighton, Staten Island.

game Walsh Centre Schwartz
J. Smith Right guard Granata
Vard High Quarterback Englebrecht
Miles Left halfback A Bernstein
Miles Left halfback A Bernstein
Miles Left halfback B Horton
Scally Fullback B Horton
Scally Fullba

Rutgers Outplays Main Line Boys

in 18 to 0 Game.

HAVERFORD, Pa., Nov. 16.—Haverford College went down to an 18 to 0 defeat at the hands of Rutgers College to-day. visiting team outplayed the Haverford boys throughout most of the game, but were able to score only once before the last period, when they managed to add two more tallies to their total.

The Haverford ends and backs, however, did not prove at all sure in handling the forward pass and thus fre-

An appropriation of \$5,000 has been made for instruction in poultry husbandry at the State University of Kentucky. As this appropriation has been held up temporarily the scope of the work at present necessarily is limited. At the present time there are about 250 specimens of four differ nt breed, most of them being Buff Leghorns and Rhode Island Reds. It is expected that matters will have shaped themselves so by next

H. V. CRAWFORD, Sec'y, Montclair, N. J. BUSKIN ABLE TO GO ROUTE.

Officers and Committees Selected Shows Way at Six Furlongs to Panke " and " for New York's Big Club. committee has finished its labors. The appended list of officers and committees Hotel han licap at six furlongs for two committees.

BENDER AND OLDRING TO STICK.

Mack Spikes Two Rumors on Return

From Milwaukee.

Philadelphia, Nov. 16.—Connie Mack, manager of the Athletics, arrived home this morning from Milwaukee, where he attended the meeting of the minor leagues.

Mack was rather upset over the report sent out from Chicago that he intended to get rid of Oldring and Bender, and said:

"I have no intention of trading or selling Bender or Oldring, and will not part with them under any conditions. Another item want to spike is one sent out from New Capanil Education. It is a supplied to show, third. Time, 1:45 2 5. So to 1 for place, second. Altamana. 19 minor leagues. Mack was rather upset over the report sent out from Chicago that he intended to get rid of Oldring and Bender, and said:

"I have no intention of trading or selling Bender or Oldring, and will not part with them under any conditions. Another item want to spike is one sent out from New Capanil Education and Supervisor also ran.

Capanil Education States and waite who also was a supplied to the minor leagues. Manesah, Golden Castle, Accord, Scarlet Humana 19 minor leagues. Siow, Unit May Rangery Bartega, His Majesty and 1 about third. Time 1:153 2 5. Battery, Rostury third. Time Another lead of the minor leagues. Siow, Unit Majesty and 1 about 19 minor also ran.

Stow, Unit I. Time 1:153 2 5. Battery, Rostury third time. Scall-was, Bartegat, His Majesty and 1 about 19 minor also ran.

Stow, Unit I. Time 1:153 2 5. Battery, Rostury Huter lason. Filt 1 tax 2 - Free handicap: third slason: Filt 1 tax 2 - Free handicap: third slason as a sixteenth Guy Filser.

Stow, Unit I Maze-Free handicap: third slason: Filt 1 tax 2 - Free handicap: third slason as a sixteenth Guy Filser.

Stow, Lair I. Time 1:153 2 5. Battery, Rostury Huter lason. Filt 1 tax 2 - Free handicap: third slason: Another lead the morning from Milway. Time 1:153 2 5. To 10 1 for place, second. Altamana 19 minor leagues.

Stow, Lair I. Time 1:153 2 5. Battery, Huter lason. Filt 1 tax 2 - Free handicap: third slason. Fil of the take home trophy at 100 targets, handicap. He made a total of 89, with handicap of 4. C. R. James, with a handicap of 4, and a total of 84, was second. Third place went to his brother J. F. James, who started from scratch and ran up a total of 83.

C. R. James got the third leg on the committee cup at fifty targets, handicap. He finished with a total of 44, from a handicap of 2. F. S. Hyatt and R. T. McKaigh tied for second place with 42 apiece. J. F. James, F. B. Stephenson and J. H. Vandeveer tied for first place a

N. Y. A. C. Shooter Breaks 90 Out of won by a score of 24 to 32.



East Hampton,

NEW YORK CITY Entries Close

November 25 to November 30, 1912.

Entries positively close November 15, 1912

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